

REMARKS

Claims 1-36 are pending in the application with Claims 1, 9, 17, 19, 20, 22, 24, 25 and 31 being independent claims. Claims 1-36 are rejected under 35 U.S.C. §103(a) as being anticipated by Jobst (US Patent No. 6707915). Claims 3-9, 13-17, 19, 20, 22, 24-27, 31, and 34-36 are rejected under 35 U.S.C. §112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Reconsideration of the present application is respectfully requested.

Regarding the rejection of independent Claims 1, 9, 17, 19, 20, 22, 24, 25 and 31 under 35 U.S.C. §103(a), the Examiner states that Jobst renders the claims unpatentable. With particular reference to Claims 17, 19, 20, 22 and 24, after reviewing the specification of Jobst (in particular see col. 1, line 52-col. 2, line 13; col. 6, line 57-col. 8, line 33), it is respectfully submitted that Jobst does not disclose encryption information including a predetermined mask key and lifetime information of the corresponding predetermined mask key, as defined in the specification and Claims of the present application (see page 20, line 24-page 21, line 14; page 22, lines 11-20). Furthermore, It is respectfully submitted that Jobst does not disclose receiving/transmitting both current encryption information and next encryption information, as claimed in Claims 20, 22 and 24 of the present application. Jobst uses a unique identification code to verify the identity of the requesting communication terminal and thereby check whether the data packet is provided by an authorized provider or not. Accordingly, Claims 17, 19, 20, 22 and 24 of the present invention are believed to be allowable over Jobst.

With respect to Claims 1, 9, 25 and 31, it is respectfully submitted that amendment to Claims 1, 9, 25 and 31 overcomes the Examiner's rejection, because the present application is related to an update in case a transmitted registration identifier is different from a currently valid registration identifier, rather than authentication as defined in the specification of Jobst (in particular, see Column 8, lines 9-27). Accordingly, amended Claims 1, 9, 25 and 31 of the present invention are believed to be allowable over Jobst. Claims 8 and 15 are cancelled.

Because the above arguments put Claims 1, 9, 17, 19, 20, 22, 24, 25 and 31 in condition for allowance, then, at least because of their dependence on these claims respectively, dependent Claims 2-7, 10-14, 16, 18, 21, 23, 26-30 and 32-36 are also in condition for allowance.

Regarding the rejection of Claims 3-4 under 35 U.S.C. §112, it is respectfully submitted that amended Claims 3-4 are enclosed as requested by the Examiner.

Regarding the rejection of Claims 5-9, 13-17, 19, 20, 22, 24-27, 31 and 34-36 under 35 U.S.C. §112, it is respectfully submitted that the Examiner is incorrect, because there is sufficient antecedent basis for this limitation in these claims.

Regarding the rejection of Claim 9 under 35 U.S.C. §112, it is respectfully submitted that amended Claim 9 is enclosed as requested by the Examiner.

The application as now presented, containing Claims 1-7, 9-14 and 16-36 are believed to be in condition for allowance. Should the Examiner believe that a telephone conference or personal interview would facilitate resolution of any remaining matters, the Examiner may contact Applicant's attorney at the number given below.

Respectfully submitted,



Paul J. Farrell
Reg. No. 33,494
Attorney for Applicant

THE FARRELL LAW FIRM
333 Earle Ovington Blvd., Suite 701
Uniondale, New York 11553
Tel: (516) 228-3565
Fax: (516) 228-8475

PJF/HY/dr